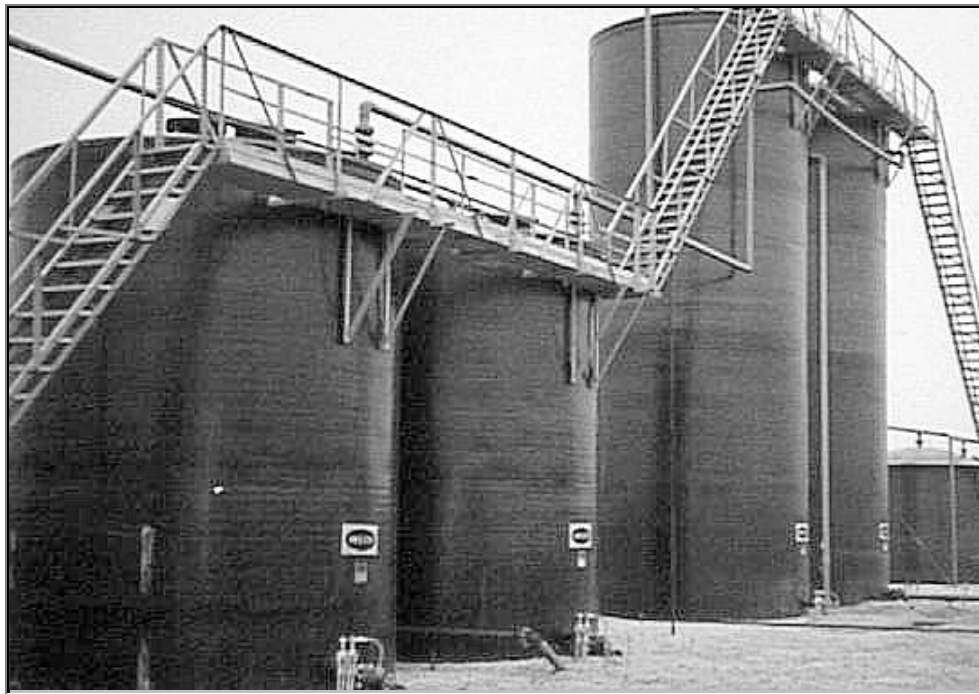


# **State of Indiana**

## **Department of Natural Resources Division of Oil and Gas**



### **Monthly Report**

**SEPTEMBER, 1999**

# **DEPARTMENT OF NATURAL RESOURCES**

## **DIVISION OF OIL AND GAS**

**James A. Slutz, Director**

INDIANAPOLIS CENTRAL OFFICE: (317) 232-4055 FAX (317) 232-1550  
402 W. Washington St., Rm. 293  
Indianapolis, IN 46204

### **Technical Services**

Assistant Director:	Michael P. Nickolaus
Petroleum Geologists:	Mona Nemecek: Beth Hernly
Data Management:	Loretta Roller
Network Administrator:	Bradley Bornmann

### **Enforcement**

Enforcement Manager:	James B. AmRhein
Secretary:	Patti Schmid
Inspectors:	Maurice Hughes Doug Kearby John White

### **Administration**

Assistant Director:	Vacant
Secretary:	Cheryl Hampton
Account Clerk	Vacant
Receptionist:	Vacant

EVANSVILLE FIELD OFFICE: (812) 477-8773 FAX (812) 477-8952  
3101 N. Green River Rd., Suite 510  
Evansville, IN 47715

### **Field Services**

Assistant Director:	Rusty Retherford
Orphan Sites Manager	Mary Estrada
Administrative Assistant:	Cheryl Michels
Inspectors:	Bill Cheek Forrest Decker Tim Higginbottom
	Lowell Potts Don Veatch Kevin York

## ABBREVIATIONS USED IN THIS REPORT

<b><u>Permit Type</u></b>	<b><u>Abbreviation</u></b>	<b><u>Application Type</u></b>	<b><u>Abbreviation</u></b>
Oil Well	OIL	New Well	NEW
Gas Well	GAS	Old Well Workover	OWW
Gas Storage/ Observation Well	GSO	Old Well Drilled Deeper	OWDD
Enhanced Recovery Well	EHR	Well Conversion	CON
Saltwater Disposal Well	SWD	Change of Location	COL
Dual Completion Oil/ Class II	DCO	Change of Operator	COO
Dual Completion Gas/ Class II	DCG	Revoked Change of Operato	REC
Water Supply Well	WSW	Issued from Federal Permit	IFFP
Geologic/ Structure Test Well	GST	Horizontal Well	HOR
Gas Storage Well	GSW		
Seismograph	SIS		
Test Hole	TST		
<b><u>Log Type</u></b>	<b><u>Abbreviation</u></b>	<b><u>Log Type</u></b>	<b><u>Abbreviation</u></b>
Audio	AUD	Induction Electric	IES
Borehole Imager	BIL	Litho-Density	LDT
Caliper-Hole Size	CAL	Microlog-Minilog	ML
Cement Bond/ Variable Density	CBL-VDL	Perforating Depth Control	PDC
Cement Evaluation	CET	Pipe Analysis	PAL
Compensated Density Porosity	CDL	Radioactive Tracer Survey	RAT
Compensated Neutron Porosity	CNL	Sonic Porosity	SP
Dipmeter	HDT	Temperature Survey	TEMP
Dual Induction	DIL		
Dual Induction Laterlog	OILDLL		
Fractur Identification	FIL		
Gamma Ray	GR		
Gamma Ray Neutron	GRN		
Gamma Ray Neutron/ Bond Log	GRN-CBL		

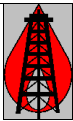
**ACTIVITY BY COUNTY**

<b>County</b>		<b>Completions</b>		<b>New Permits</b>	
	<b>Dry</b>	<b>Class II</b>	<b>Producers</b>	<b>Pools</b>	<b>Wildcats</b>
Clay	0	0	1	0	0
Crawford	0	0	0	0	0
Daviess	0	0	0	3	0
Dubois	0	0	0	2	0
Gibson	0	0	0	2	0
Greene	0	0	4	0	0
Harrison	0	0	1	0	0
Jay	0	0	0	0	0
Knox	0	0	1	1	0
Lawrence	0	0	0	0	0
Martin	0	0	0	0	0
Miami	0	0	0	0	0
Orange	0	0	0	0	0
Owen	0	0	0	0	0
Perry	0	0	0	0	0
Pike	0	0	0	1	0
Posey	0	1	3	7	0
Rush	0	0	0	0	0
Spencer	0	0	0	2	0
Steuben	0	0	0	0	0
Sullivan	0	0	5	0	0
Vanderburgh	0	0	0	1	0
Vigo	0	0	0	0	0
Wabash	0	0	0	0	0
Warrick	0	0	0	0	0

# ACTIVITY BY TYPE FOR 1999

PERMITS	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YTD
Oil	3	5	5	4	3	4	7	2	13	0	0	0	46
Gas	0	0	7	2	0	0	0	2	1	0	0	0	12
Disposal	0	0	0	0	0	1	0	0	0	0	0	0	1
Enh. Recovery	2	4	2	2	0	2	0	5	2	0	0	0	19
Gas Storage	0	0	1	2	3	0	0	0	0	0	0	0	6
Water Supply	0	0	1	0	0	0	0	0	1	0	0	0	2
Geologic Test	0	1	0	0	0	2	1	1	2	0	0	0	7
Test Hole	1	0	0	0	0	0	0	0	0	0	0	0	1
Seismograph	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Totals</b>	<b>6</b>	<b>10</b>	<b>16</b>	<b>10</b>	<b>6</b>	<b>9</b>	<b>8</b>	<b>10</b>	<b>19</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>94</b>
COMPLETIONS	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YTD
Oil	1	2	7	2	1	0	0	0	3	0	0	0	16
Gas	0	1	0	1	0	0	0	0	10	0	0	0	12
Dry	0	0	1	0	0	0	2	1	0	0	0	0	4
Disposal	0	0	2	0	0	1	0	0	0	0	0	0	3
Enh. Recovery	0	1	0	0	0	3	3	5	1	0	0	0	13
Gas Storage	0	0	0	0	0	0	0	2	0	0	0	0	2
Water Supply	0	0	0	0	0	0	0	0	0	0	0	0	0
Geologic Test	0	0	2	0	0	0	0	0	1	0	0	0	3
Test Hole	0	0	0	0	0	0	0	0	0	0	0	0	0
Seismograph	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Totals</b>	<b>1</b>	<b>4</b>	<b>12</b>	<b>3</b>	<b>1</b>	<b>4</b>	<b>5</b>	<b>8</b>	<b>15</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>53</b>
PLUGGINGS	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YTD
Oil	0	0	2	5	27	22	11	13	1	0	0	0	81
Gas	0	0	1	0	0	0	0	0	0	0	0	0	1
Dry	1	0	0	1	0	0	2	0	0	0	0	0	4
Disposal	0	0	0	0	0	0	0	0	0	0	0	0	0
Enh. Recovery	0	0	1	0	2	1	2	1	2	0	0	0	9
Gas Storage	0	0	4	0	0	0	1	0	0	0	0	0	5
Water Supply	0	0	0	0	1	0	0	0	0	0	0	0	1
Geologic Test	0	0	0	0	1	0	0	0	0	0	0	0	1
Test Hole	0	0	0	0	0	0	0	0	0	0	0	0	0
Seismograph	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Totals</b>	<b>1</b>	<b>0</b>	<b>8</b>	<b>6</b>	<b>31</b>	<b>23</b>	<b>16</b>	<b>14</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>102</b>
PRODUCTION	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YTD
Oil (In 000 Bbl.)	161	146	174	166	154	173	164	176	0	0	0	0	1314
Gas (In MMCF)	76	69	78	70	82	70	66	75	0	0	0	0	586

Production figures are reported to the Division by the Indiana Department of Revenue and reflect the most current information available. Adjustments may be made at any time for figures previously reported.



Aurora Energy LTD P.O. BOX 961 TRAVERSE CITY MI 49685-0961  
was issued a NEW permit for GAS on 9/28/1999 The # C4-4B JOHN GILLEY permit number  
51612 is located in DAVIESS county, Section 4 T 1 N , R 6 W 330 N Line 322 E Line  
NE NE SE at a surface elevation of 463 feet. The well is permitted to the BENOIST formation in the  
HUDSONVILLE pool at an estimated depth of 800 ft.

F. L. Beard Service Corporation 123 WEST 4TH. STREET MT. CARMEL IL 62863-  
was issued a CON permit for EHR on 9/13/1999 The # 1 RAY WOODS permit number  
32477 is located in GIBSON county, Section 33 T 3 S , R 10 W 330 N Line 330 E Line  
NE NW SE at a surface elevation of 456 feet. The well is permitted to the JACKSON formation in the  
WEST FORK CONSOL pool at an estimated depth of 2400 ft.

Centaur Petroleum Corp. P.O. BOX 270 FORT WORTH TX 76101-  
was issued a OWD permit for OIL on 9/9/1999 The # 1 KILLION permit number  
33541 is located in DAVIESS county, Section 2 T 4 N , R 7 W 489 S Line 342 W Line  
SE NW SE at a surface elevation of 462 feet. The well is permitted to the DEVONIAN formation in the  
PLAINVILLE pool at an estimated depth of 2100 ft.

Eagle Oil Company P. O. BOX 887 EVANSVILLE IN 47706-  
was issued a CON permit for EHR on 9/13/1999 The # 3 HAROLD STECKLER permit number  
40373 is located in VANDERBURGH county, Section 25 T 4 S , R 11 W 330 S Line 330 E Line  
SE SW NW at a surface elevation of 426 feet. The well is permitted to the HARDINSBURG formation in the  
DARMSTADT NORTH pool at an estimated depth of 2500 ft.

Hercules Petroleum Co., Inc. 2100 BITTEL RD. OWENSBORO KY 42301-4204  
was issued a NEW permit for OIL on 9/3/1999 The # 1A BERNARD HURM ETAL permit number  
51606 is located in SPENCER county, Section 10 T 7 S , R 6 W 330 S Line 330 W Line  
SW NE SW at a surface elevation of 391 feet. The well is permitted to the AUX VASES formation in the  
ROCK HILL SOUTH pool at an estimated depth of 1530 ft.

K. S. Oil Corporation 50 N. STIERLEY ROAD WADESVILLE IN 47638-  
was issued a OWW permit for OIL on 9/9/1999 The # 1B MORLOCK permit number  
18681 is located in POSEY county, Section 26 T 5 S , R 13 W 330 S Line 330 E Line  
SE NE SE at a surface elevation of 427 feet. The well is permitted to the MANSFIELD formation in the  
OLIVER pool at an estimated depth of 1285 ft.

D. K. Parker Co., Inc. P.O. BOX 487 NEW HARMONY IN 47631-  
was issued a OWW permit for OIL on 9/28/1999 The # 1 BECKER permit number  
39092 is located in POSEY county, Section 25 T 5 S , R 13 W 330 N Line 330 W Line  
NW SW NW at a surface elevation of 477 feet. The well is permitted to the MANSFIELD formation in the  
OLIVER pool at an estimated depth of 1316 ft.

D. K. Parker Co., Inc. P.O. BOX 487 NEW HARMONY IN 47631-  
was issued a OWW permit for OIL on 9/14/1999 The # 1 MORLOCK permit number  
18574 is located in POSEY county, Section 26 T 5 S , R 13 W 330 N Line 330 E Line  
NE NE SE at a surface elevation of 425 feet. The well is permitted to the MANSFIELD formation in the  
OLIVER NORTH pool at an estimated depth of 1350 ft.

Pinnacle Oil and Gas, Inc. P. O. BOX 325, 18 DOGWOOD D SALEM IL 62881-  
was issued a COL permit for GST on 9/3/1999 The # 3 ZERH-KALB COMMUNITY permit number  
51596 is located in DUBOIS county, Section 2 T 1 S , R 4 W 330 N Line 430 E Line  
NE NE NE at a surface elevation of 560 feet. The well is permitted to the SALEM formation in the  
DUBOIS pool at an estimated depth of 950 ft.

Pinnacle Oil and Gas, Inc. P. O. BOX 325, 18 DOGWOOD D SALEM IL 62881-  
 was issued a COL permit for GST on 9/3/1999 The # 3 ZEHR permit number  
 51595 is located in DUBOIS county, Section 2 T 1 S , R 4 W 180 N Line 330 E Line  
 NE SE NE at a surface elevation of 574 feet. The well is permitted to the DEVONIAN formation in the  
 DUBOIS pool at an estimated depth of 1750 ft.

Pioneer Oil Co., Inc. R 4, BOX 142 B LAWRENCEVILLE IL 62439-  
 was issued a OWD permit for OIL on 9/3/1999 The # 6 SPENCER permit number  
 9586 is located in POSEY county, Section 14 T 8 S , R 14 W 330 N Line 330 W Line  
 NW NE NW at a surface elevation of 358 feet. The well is permitted to the WARSAW formation in the  
 SPENCER CON pool at an estimated depth of 4000 ft.

Pioneer Oil Co., Inc. R 4, BOX 142 B LAWRENCEVILLE IL 62439-  
 was issued a NEW permit for OIL on 9/3/1999 The # 4C KLEIN-STATE OF INDIANA permit number  
 51608 is located in POSEY county, Section 14 T 8 S , R 14 W 330 N Line 330 W Line  
 NW SE NW at a surface elevation of 359 feet. The well is permitted to the WARSAW formation in the  
 SPENCER CON pool at an estimated depth of 4000 ft.

Royal Drilling and Producing Inc. P. O. BOX 329 CROSSVILLE IL 62827-  
 was issued a NEW permit for OIL on 9/3/1999 The # 1 CHARLES & EDNA SIMPSON permit number  
 51593 is located in SPENCER county, Section 12 T 7 S , R 8 W 330 S Line 330 E Line  
 SE SW NW at a surface elevation of 379 feet. The well is permitted to the TAR SPRINGS formation in the  
 HATFIELD pool at an estimated depth of 1300 ft.

John and JoAnn Shawhan P. O. BOX 41 PLAINVILLE IN 47568-  
 was issued a COO permit for OIL on 9/16/1999 The # 13 M MCROBERTS permit number  
 41493 is located in PIKE county, Section 10 T 1 S , R 9 W 297 S Line 297 W Line  
 SW NW NW at a surface elevation of 529 feet. The well is permitted to the JACKSON formation in the  
 UNION BOWMAN CON pool at an estimated depth of 1700 ft.

Southern Triangle Oil Co. P.O. BOX 427 MT. CARMEL IL 62863-  
 was issued a NEW permit for WSW on 9/3/1999 The # 1 WSW DEEP VEIN permit number  
 51602 is located in GIBSON county, Section 1 T 2 S , R 12 W 85 N Line 270 E Line  
 NE SW at a surface elevation of 392 feet. The well is permitted to the UNCONSOLIDATE formation in the  
 OWENSVILLE N CON pool at an estimated depth of 60 ft.

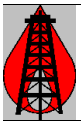
Rick Sumner Oil Properties, Inc. 224 SOUTH WEST STREET OLNEY IL 62450-  
 was issued a NEW permit for OIL on 9/28/1999 The # 1 WOODRUFF permit number  
 51613 is located in DAVIESS county, Section 25 T 5 N , R 6 W 330 S Line 480 E Line  
 SE SE SE at a surface elevation of 496 feet. The well is permitted to the DEVONIAN formation in the  
 ODON SOUTH pool at an estimated depth of 2000 ft.

Jeff Thompson P O BOX 1027 MT. CARMEL IL 62863-  
 was issued a OWW permit for OIL on 9/15/1999 The # 1 FRED HALTER permit number  
 50823 is located in KNOX county, Section 19 T 2 N , R 10 W 1650 N Line 1884 W Line  
 NW at a surface elevation of 405 feet. The well is permitted to the PAINT CREEK formation in the  
 ST. THOMAS CON pool at an estimated depth of 1725 ft.

Wade Oil Corporation 130 W. 5TH ST. MT. VERNON IN 47620-  
 was issued a OWW permit for OIL on 9/28/1999 The # 1 ELIZABETH MAIER permit number  
 24026 is located in POSEY county, Section 28 T 7 S , R 14 W 330 S Line 330 W Line  
 NE SW NW at a surface elevation of 366 feet. The well is permitted to the TAR SPRINGS formation in the  
 POINT pool at an estimated depth of 2150 ft.

Wade Oil Corporation                      130 W. 5TH ST.                      MT. VERNON                      IN 47620-  
was issued a NEW permit for OIL on 9/28/1999 The # 1                      POSEY COUNTY FARMS, INC.                      permit number  
51611 is located in POSEY                      county, Section 28                      T 7 S , R 14 W 330 S Line 330 W Line  
NW SE NW at a surface elevation of 363 feet. The well is permitted to the TAR SPRINGS                      formation in the  
POINT                      pool at an estimated depth of 2150 ft.





**State Of Indiana**  
**Department of Natural Resources**  
Division Of Oil and Gas

Completion Reports Received or Released from Confidentiality  
for the dates between 9/1/99 and 9/30/99

Robinson Engineering 1410 N. CULLEN, BOX 5269 EVANSVILLE IN 47716- has reported  
completion of the # 1 RUTH PHEGLEY permit number 51242. This GST well, completed on 6/30/1998  
is located in Sullivan county, Section 28 T 7 N , R 9 W 330 feet from the S line and 330 feet from the W line,  
SW SW SE It was completed to a total depth of 2550 feet within the following intervals:

Team Energy, L.L.C. R. #1, BOX 197 BRIDGEPORT IL 62417- has reported  
completion of the # 6 E VOLLMER permit number 51292. This OIL well, completed on 9/10/1998  
is located in Posey county, Section 8 T 7 S , R 14 W 330 feet from the S line and 330 feet from the W line,  
SW NW SE It was completed to a total depth of 1120 feet within the following intervals: 938-945 Tradewater  
967-987 Tradewater

Kestrel Resources, Inc. 2626 COLE AVENUE, SUITE DALLAS TX 75204- has reported  
completion of the # 1 MIKE HASTING permit number 51367. This OIL well, completed on 6/24/1998  
is located in Posey county, Section 11 T 8 S , R 14 W 330 feet from the N line and 330 feet from the E line,  
NE NW NE It was completed to a total depth of 8429 feet within the following intervals: 3892-3900 Dutch Creek  
5164-5172 Ft. Payne 7750-7777 Ft. Payne

Equitable Resources Energy Compan 1989 E.STONE DR.,P.O. BO KINGSPORT TN 37662-0198 has reported  
completion of the # INP-3 TOTAL MINATOME CORP permit number 51461. This GAS well, completed on 8/26/1998  
is located in Greene county, Section 14 T 8 N , R 7 W 861 feet from the S line and 560 feet from the W line,  
SE NW It was completed to a total depth of 2220 feet within the following intervals: 1775-1805 New Albany

Team Energy, L.L.C. R. #1, BOX 197 BRIDGEPORT IL 62417- has reported  
completion of the # 7 JOE HODGE permit number 51469. This OIL well, completed on 9/12/1998  
is located in Posey county, Section 1 T 6 S , R 14 W 330 feet from the N line and 330 feet from the E line,  
NE SW SE It was completed to a total depth of 3030 feet within the following intervals: 2926-2936 O'Hara

Equitable Resources Energy Compan 1989 E.STONE DR.,P.O. BO KINGSPORT TN 37662-0198 has reported  
completion of the # IN-391 HAMMOND & SALTER permit number 51472. This GAS well, completed on 8/27/1998  
is located in Greene county, Section 14 T 8 N , R 7 W 2026 feet from the S line and 1111 feet from the E line,  
SE It was completed to a total depth of 2078 feet within the following intervals: 1692-1722 New Albany

Equitable Resources Energy Compan 1989 E.STONE DR.,P.O. BO KINGSPORT TN 37662-0198 has reported  
completion of the # IN-391 PEABODY COAL COMPANY permit number 51473. This GAS well, completed on 8/28/1998  
is located in Greene county, Section 14 T 8 N , R 7 W 134 feet from the S line and 2355 feet from the W line,  
SW It was completed to a total depth of 2096 feet within the following intervals: 1725-1755 New Albany

Equitable Resources Energy Compan 1989 E.STONE DR.,P.O. BO KINGSPORT TN 37662-0198 has reported  
completion of the # IN-392 PEABODY COAL COMPANY permit number 51474. This GAS well, completed on 8/26/1998  
is located in Greene county, Section 14 T 8 N , R 7 W 1700 feet from the S line and 444 feet from the W line,  
SW It was completed to a total depth of 2114 feet within the following intervals: 1760-1790 New Albany

Equitable Resources Energy Compan 1989 E.STONE DR.,P.O. BO KINGSPORT TN 37662-0198 has reported completion of the # IN-391 PEABODY COAL COMPANY permit number 51477. This GAS well, completed on 9/18/1998 is located in Sullivan county, Section 13 T 6 N , R 8 W 1493 feet from the S line and 1473 feet from the W line, SW NE SW It was completed to a total depth of 2610 feet within the following intervals: 2202-2325 New Albany

Equitable Resources Energy Compan 1989 E.STONE DR.,P.O. BO KINGSPORT TN 37662-0198 has reported completion of the # IN-391 PEABODY COAL COMPANY permit number 51478. This GAS well, completed on 9/13/1998 is located in Sullivan county, Section 14 T 6 N , R 8 W 1604 feet from the N line and 229 feet from the E line, NE SE NE It was completed to a total depth of 2653 feet within the following intervals: 2280-2405 New Albany

Equitable Resources Energy Compan 1989 E.STONE DR.,P.O. BO KINGSPORT TN 37662-0198 has reported completion of the # IN-391 PEABODY COAL COMPANY permit number 51483. This GAS well, completed on 8/30/1998 is located in Sullivan county, Section 13 T 6 N , R 8 W 2535 feet from the N line and 2227 feet from the E line, NE It was completed to a total depth of 2550 feet within the following intervals: 2177-2299 New Albany

Equitable Resources Energy Compan 1989 E.STONE DR.,P.O. BO KINGSPORT TN 37662-0198 has reported completion of the # IN 399 MEADOWLARK permit number 51511. This GAS well, completed on 9/19/1998 is located in Clay county, Section 20 T 12 N , R 7 W 112 feet from the S line and 1811 feet from the W line, SW SE SW It was completed to a total depth of 1772 feet within the following intervals: 1420-1526 New Albany



## Wells Plugged by Date

From 9/1/99 To 9/30/99

Permit	Operator Name		Well Number and Name	Type	TWP	RGE	Section	Plugged
47828	K. S. Oil Corporation	2	W.R. COX	EHR	6 S	11 W	6	9/1/1999
50523	Royal Drilling and Producing Inc.	1	COCHRANE	GAS	6 N	4 W	20	9/2/1999
50693	Royal Drilling and Producing Inc.	19-16	SUMMERVILLE	GAS	6 N	4 W	19	9/2/1999
50690	Royal Drilling and Producing Inc.	17-14	COCHRANE	GAS	6 N	4 W	17	9/2/1999
39068	Royal Drilling and Producing Inc.	5	COCHRANE	SWD	6 N	4 W	20	9/17/1999
50526	Royal Drilling and Producing Inc.	2	COCHRANE	GAS	6 N	4 W	20	9/17/1999
50689	Royal Drilling and Producing Inc.	28-4	BAIRD	GAS	6 N	4 W	28	9/17/1999
50691	Royal Drilling and Producing Inc.	20-8	COCHRANE	GAS	6 N	4 W	20	9/17/1999
50692	Royal Drilling and Producing Inc.	20-13	COCHRANE	SWD	6 N	4 W	20	9/17/1999
50694	Royal Drilling and Producing Inc.	20-16	TOWNSEND	GAS	6 N	4 W	20	9/17/1999
50525	Royal Drilling and Producing Inc.	4	COCHRANE	GAS	6 N	4 W	20	9/17/1999
33961	Tamarack Petroleum Co., Inc.	3	TOPPER-RIES	EHR	7 S	14 W	23	9/21/1999
38053	K. S. Oil Corporation	8	JOSEPH WASSMER ETA	OIL	5 S	11 W	6	9/21/1999
51454	Lawrence Payne dba Payne Drlg. Co.	1	FLOYD,WM.,KEITH GOLD	GAS	7 S	7 W	16	9/21/1999
33946	Tamarack Petroleum Co., Inc.	2	TOPPER RIES	OIL	7 S	14 W	23	9/21/1999
51593	Royal Drilling and Producing Inc.	1	CHARLES & EDNA SIMPS	DRY	7 S	8 W	12	9/23/1999
21684	Hubert W. Rose	3	NORTH PRINCETON UNI	OIL	1 S	10 W	29	9/30/1999
21683	Hubert W. Rose	1	NORTH PRINCETON UNI	OIL	1 S	10 W	29	9/30/1999